

PROCESS FOR MOVING HIGHLY VISCOUS RESIDUES DERIVING FROM
OIL PROCESSING.

Abstract

10. Process for recovering and moving refinery tar by the formation of oil in water dispersions of the above tar, the above dispersions having a water content of at least 20% by weight, and the dispersing agent being selected from salts of alkaline metals and ammonium, and relative mixtures, of 15 the condensates of naphthalenesulfonic acid with formaldehyde, which comprises:
- a) fluidification of the tar by heating to a temperature at least equal to its softening point;
- b) mixing the tar thus fluidified with the desired quantity 20 of water and dispersing agent until an oil in water dispersion is formed;
- c) recovery and moving of the tar in the form of the oil in water dispersion formed in step (b).